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## BP MINERALS AMERICA

April 15, 1988

Mr. Lowell P. Braxton Administrator, Mined Land Reclamation Program Utah Division of Oil Gas and Mining 3 Triad Center, Suite 350 Salt Lake City, Utah



OIL, GAS & MINING

Dear Mr. Braxton:

In response to the Division's March 7 comments regarding Kennecott's Mining and Reclamation Plan for the Barneys Canyon Project, we are forwarding two copies of the pertinent sections related to those comments. The sections are provided as replacement pages for the original submittal document prepared as requested.

Please note that the configurations of both the Barneys Canyon and Mel-Co sites have changed. The leach pads sites have been redesigned to enable them to be built on a flatter slope, thereby increasing stability. The Barneys Canyon mine dumps have been redesigned in a terraced configuration to enable them to be satisfactorily regraded, topsoiled, and revegetated. The Mel-Co pit size has been increased to maximize recovery of the resource. To the extent possible, the dumps have been redesigned to enable some of the outslopes to be regraded.

The above changes necessitate a change in the site drainage plan. In light of the Division's acceptance of the original drainage plan, we request that the Division's review of the enclosed information proceed as rapidly as possible, prior to our preparation of a complete, revised drainage plan. The new drainage plan map is shown on the revised version of Plate III which is included in the package. The design approach and standards used in the original plan will also be used in preparing the revised plan. The use of existing downstream impoundments as protection against off-site sediment impacts that were included in the original plan will also be part of the revised version.

As you are aware, it is Kennecott's intention to construct the project's first leach pad this year. To accomplish this and pad loading prior to the onset of winter, as is necessary, project

construction must commence at mid-year. We, therefore, request that the Division expedite the review of this submittal to the fullest extent possible.

Should you or your staff have questions regarding this submittal, please contact either myself at 322-8333, Mr. Gregory H. Boyce, Barneys Canyon Mine General Manager, at 569-6550, or Robert Bayer with JBR Consultants at 943-4144.

Sincerely,

G. D. Schurtz

Manager,

Environmental Engineering

GDS/gm Enclosure

cc: G. H. Boyce w/ encl

C. F. Smith w/encl

R. Bayer, JBR Consultants w/o encl

R. C. Madsen w/o encl